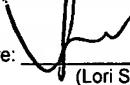


JUL 19 2007

I hereby certify that this paper is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 377985225 US, on the date shown below in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 19, 2007

Signature: 
(Lori Sims)

Docket No.: 188122001700

(PATENT)

Client Reference: CAD: 03-091

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Bruce W. MCGAUGHEY et al.

Application No.: 10/713,729

Confirmation No.: 2684

Filed: November 13, 2003

Art Unit: 2128

For: SYSTEM AND METHOD FOR
DYNAMICALLY COMPRESSING CIRCUIT
COMPONENTS DURING SIMULATION

Examiner: D. Silver

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated April 19, 2007 (Paper No. 20070412), for which a response was due on July 19, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.